

-1/20-

Thrombin cleavage
site SmaI

PGEX2T... CCTCCAAAATCGGATCTGGTTCCGGCTGGATCCCCGGAACGCCGGAGGT
P P K S D L V P R G S P G T P E V

GAAGGTGGCTTGCTCCGAAGATGTGGACTTGCCTGCACCGCCCCCTGGATCCGCAGGT
K V A C S E D V D L P C T A P W D P Q V

TCCCTACACGGTCTCCTGGGTCAAGTTATTGGAGGGTGGTAAGAGAGGATGGAGACACC
P Y T V S W V K L L E G G E E R M E T P

CCAGGAAGACCACCTCAGGGACAGCACTATCATCAGAAGGGCAAAATGGTTCTTCGA
Q E D H L R G Q H Y H Q K G Q N G S F D

CGCCCCCAATGAAAGGCCCTATTCCCTGAAGATCCGAAACACTACCAAGCTGCAACTCGGG
A P N E R P Y S L K I R N T T S C N S G

GACATACAGGTGCACTCTGCAGGACCCGGATGGGCAGAGAACCTAAGTGGCAAGGTGAT
T Y R C T L Q D P D G Q R N L S G K V I

CTTGAGAGTGACAGGATGCCCTGCACAGCGTAAAGAAGAGACTTTAAGAAATACAGAGC
L R V T G C P A Q R K E E T F K K Y R A

GGAGATTGAGAATTCATCGTACT ... pGEX2T
E I -----
EcoRI

Fig.1